

IN THE CLAIMS:

Please amend the claims as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently Amended) A notifying method of notifying a user of information regarding an image processing apparatus which communicates with an information processing apparatus, wherein the information processing apparatus can simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of the information processing apparatus, an environment, as an independent user session, in which a program desired by the user can be activated, the method comprising:

    a print data transmitting step of transmitting print data to the image processing apparatus;

    a receiving step of receiving the information regarding the image processing apparatus, the receiving step being started by the information being transmitted from the image processing apparatus in one of the user sessions for a predetermined one first user of the plurality of users activating a first display program, the information being sent from the image processing apparatus wherein the receiving step is started without waiting for a request from the predetermined first user;

    a specifying step of specifying an active session from among the independent user sessions for another a second user of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined first user, when the plurality of users simultaneously log-

on to the operating system of the information processing apparatus, wherein the other second user can exclusively occupy a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in which the plurality of users simultaneously log-on to the operating system;

an activating step of activating a second display program corresponding to the active session specified in the specifying step in order to display the information regarding the image processing apparatus received in the receiving step on the display unit occupied in the specified active session specified in the specifying step, wherein the second display program is an application which can be activated in the active session for displaying information:

an information transmitting step of, if the second display program is activated in the activating step; transmitting the information received in the receiving step to the activated second display program activated in the activating step; and

a displaying step of displaying, in response to the information transmitting step transmitting the received information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

2. (Currently Amended) A method according to Claim 1, further comprising:

an existence information receiving step of receiving existence information showing that the second display program has been activated in the specified active session; and

an activation discriminating step of discriminating whether the second display program has been activated in the specified active session on the basis of the received existence information,

wherein the information transmitting step transmits the information received in the receiving step to the second display program activated in the specified active session if the activation discrimination step discriminates that the second display program has been activated.

3. (Previously Presented) A method according to Claim 1, further comprising a step of, if a plurality of display programs have been activated by the active session specified in the specifying step, finishing one of the plurality of display programs.

4. (Currently Amended) A method according to Claim 1, wherein the display program each of the first display program and the second display program is a program for displaying information regarding a print job issued to the image processing apparatus or information regarding a status of the image processing apparatus.

5. (Currently Amended) A method according to Claim 4, further comprising:

a user specifying step of specifying the user corresponding to the active session in which the second display program has been activated; and

an issuance discriminating step of discriminating whether the print job of the user specified in the user specifying step has been issued to the image processing apparatus,

wherein if it is determined that the print job has not been issued in the issuance discriminating step, the second display program is not activated.

6. (Currently Amended) A method according to Claim 1, further comprising:

a necessity discriminating step of discriminating whether the information is information which needs to be displayed on the basis of the information received in the receiving step,

wherein the second display program is activated in the active session specified in the specifying step if the necessity discriminating step discriminates that the information is the information which needs to be displayed.

7. (Currently Amended) A method according to Claim 1, further comprising:

a condition obtaining step of obtaining condition information in which conditions in which the information regarding the image processing apparatus is displayed and conditions in which the information is not displayed have been described;

a status discriminating step of discriminating whether the image processing apparatus is in a status where it is necessary to display the information regarding the image processing apparatus on the basis of the condition information and the information received in the receiving step; and

a step of finishing the second display program if the status discriminating step discriminates that the image processing apparatus is not in the status.

8. (Currently Amended) A method according to Claim 1, further comprising:

a condition obtaining step of obtaining condition information in which conditions in which the information regarding the image processing apparatus is displayed and conditions in which the information is not displayed have been described; and

a necessity discriminating step of discriminating whether it is necessary to display the information regarding the image processing apparatus on the basis of the condition information and the information received in the receiving step,

wherein the necessity discriminating step discriminates that it is unnecessary to display the information regarding the image processing apparatus, the second display program does not display the information received in the receiving step.

9. and 10. (Cancelled)

11. (Currently Amended) An information processing apparatus which communicates with an image processing apparatus, wherein the information processing apparatus can simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of the information processing apparatus, an environment, as an independent user session, in which a program desired by the user can be activated, the information processing apparatus comprising:

a print data transmission unit configured to transmit print data to the image processing apparatus;

a receiving unit configured to receive information regarding the image processing apparatus, the receiving unit being started by the information being transmitted from the image processing apparatus in one of the user sessions for a predetermined one first user of the plurality of users activating a first display program, the information being sent from the image processing apparatus wherein the receiving unit receives the information without waiting for a request from the predetermined first user;

a specifying unit configured to specify an active session from among the independent user sessions for another a second user of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined first user, when the plurality of users simultaneously log-on to the operating system of the information processing apparatus, wherein the other second user can exclusively occupy a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in which the plurality of users simultaneously log-on to the operating system;

an activating unit configured to activate a second display program corresponding to the active session specified by the specifying unit in order to display the information regarding the image processing apparatus received by the receiving unit on the display unit occupied in the specified active session specified by the specifying unit, wherein the second display program is an application which can be activated in the active session for displaying information;

an information transmission unit if the second display program is activated in the activating step is configured to transmit the information received by the receiving unit to the activated second display program activated by the activating unit; and

a displaying unit configured to display step of displaying, in response to the information transmitting unit transmitting the received information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

12. (Currently Amended) A computer-readable memory medium which stores a program for controlling an information processing apparatus which communicates with an image processing apparatus, wherein the information processing apparatus can simultaneously provide, for each of a plurality of users who simultaneously log-on to an operating system of the information processing apparatus, an environment, as an independent user session, in which a program desired by the user can be activated, the information processing apparatus wherein the control program allows the information processing apparatus to execute:

a print data transmitting step of transmitting print data to the image processing apparatus;

a receiving step of receiving the information regarding the image processing apparatus, the receiving step being started by the information being transmitted from the image processing apparatus in one of the user sessions for a predetermined one first user of the plurality of users activating a first display program, the information being sent from the image processing apparatus wherein the receiving step is started without waiting for a request from the predetermined first user;

a specifying step of specifying an active session from among the independent user sessions for another a second user of the plurality of users, who simultaneously log-on to the operating system of the information processing apparatus, different from the predetermined first user, when the plurality of users simultaneously log-on to the operating system of the information processing apparatus, wherein the other second user can exclusively occupy a display unit of the information processing apparatus to operate the information processing apparatus and wherein the active session occupies the display unit of the information processing apparatus in which the plurality of users simultaneously log-on to the operating system;

an activating step of activating a second display program corresponding to the active session specified in the specifying step in order to display the information regarding the image processing apparatus received in the receiving step on the display unit occupied in the specified active session specified in the specifying step, wherein the second display program is an application which can be activated in the active session for displaying information;

an information transmitting step of, ~~if the second display program is activated in the activating step;~~ transmitting the information received in the receiving step to the activated second display program activated in the activating step; and

a displaying step of displaying, in response to the information transmitting step transmitting the received information, the transmitted information on the display unit of the information processing apparatus occupied in the active session through the second display program.

13. (Currently Amended) A method according to Claim 1, wherein the ~~predetermined~~ first user is a user for the user session in which a print service program can be activated in the information processing apparatus upon receiving the information regarding the image processing apparatus.

14. (Currently Amended) A method according to Claim 1, wherein the specifying step specifies the active session for the ~~other~~ second user different from the ~~predetermined~~ first user based on information obtained in a step of obtaining active session information in order to discriminate the active session occupying the display unit used by the ~~other~~ second user from the user sessions.